

Work Order ID 109349

\*109349\*

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November-20-13 1:15:29 PM

Item ID: DSI 9328-011

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Run-On Landing Wearplate

Start Date: 11/20/13 Start Qty: 1.00 \*1\*

Cust Item ID:

Required Date: 11/20/13 Req'd Qty: 1.00 \*1\*

Customer:

Reference:

Approvals: Process Plan: W Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
DSI 9328	Rev B								
100	DOCUMENT CONTROL	0.00							
*100*									
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP DSI 9328								
110	Pick Kit	0.00							
*110*									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
*120*									
QC	Memo	0.00							
Quality Control									

DAS

26

9-89

13-11-20

Work Order ID 109349

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Item ID: DSI 9328-011

Accept

\*N900040100\*

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Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
*130*	Packaging					1	2	13-11-21	
Packaging	Memo	0.00		66					
Packaging	Identify and pack for shipping as per PPP DSI9328Location:			033					
	PPP Rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
*140*									
QC	Memo	0.00							
Quality Control									

*[Handwritten signature]* 13-11-22

*[Handwritten signature]* 13-11-22

# Picklist Print

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Page 1

Work Order ID: 109349

Parent Item: DSI 9328-011

Parent Item Name: Run-On Landing Wearplate

Start Date: 11/20/13

Required Date: 11/20/13

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev: A New Issue 06-02-15 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-11A BOLT		Purchased	No			120	Each	705.0000	4	4			DAS 26 9-89

Location Loc Qty Loc Code

FG 20

120731 20

ST356 135

M126073 43

M126105 92

ST514 500

M127290 250

M127376 250

ST517 50

124221 50

DAS  
27  
9-89

AN4-17A  
Bolt

Purchased No

120 Each 305.0000

16 16

13-11-20

DAS  
26  
9-89

Location Loc Qty Loc Code

ST515 300

M127432 300

ST517 5

M126105 5

DAS  
27  
9-89

16x



# Picklist Print

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Page 2

Work Order ID: 109349

Parent Item: DSI 9328-011

Parent Item Name: Run-On Landing Wearplate

Start Date: 11/20/13

Required Date: 11/20/13

Start Qty: 1.00

Required Qty: 1.00

AN970-4 Purchased No

120 Each 342.0000 4 4

DAS  
26  
9-89 6  
9-

Washer

DAS  
27  
9-89

Location Loc Qty Loc Code

ST343 39

112933 2

120644 7

124101 4

m125750 26

st510 53

125098 53

ST551 250

m126180 250

Manufactured No

120 Each 0.0000

2

2 B 105389

DAS  
26  
9-89

D3510-041  
Wearplate Assembly

DAS  
27  
9-89

MS2104214  
Locknut

Purchased No

120 Each 5,207.0000

16 16

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DAS  
26  
9-89

Location Loc Qty Loc Code

FP001 50

122452 38

8182 12

ST314 9

m125708 9

st507 33

m126073 33

ST509 4784

m123376 2000

m126275 876

m127255 1908

ST510a 173

m126333 173

ST518 158

124231 158

DAS  
27  
9-89

DAS  
26  
9-89

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Shop Packet Print

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**DART**

DESIGN <b>PH</b>	DRAWN BY <b>CB</b>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <b>PH</b>	APPROVED <b>[Signature]</b>	DRAWING NO. DSI 9328	REV. B SHEET 1 OF 1
DATE 07.03.07		TITLE RUN-ON LANDING WEARPLATE KIT	SCALE NTS
A	06.04.20	NEW ISSUE	
B	07.03.07	AMEND PARTS LIST	

DAS  
27  
9-89

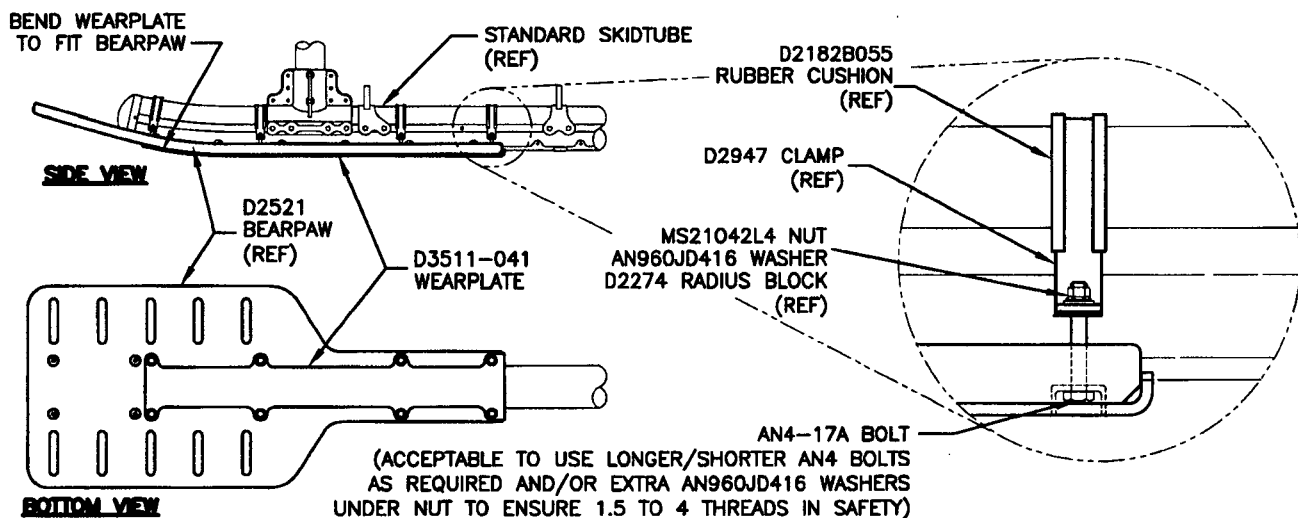
## DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-564 Rev. D / IIN-D430-688 Rev. B  
REF. CANADIAN STC: SH96-42 / SH01-56  
REF. FAA STC: SR00571NY / SR01404NY

The DSI-9328-011 Run-on Landing Wearplate Kit can be installed on Dart D205-564-011 at CHG 006 or later or D430-688-011 Bearpaw Installations at CHG 002 or later only. Earlier model bearpaws can be made compatible with DSI-9328-011 kit by opening up counter bores to Ø0.930. The wearplate kit includes two stainless steel wearplates that fit to the bottom of the Dart Bearpaws. Install the wearplates as shown below. Note that the D2529 washers are not required when the D3511-041 wearplates are installed.

### For Installation on Float Skid tubes:

Refer to Installation Instructions D205-564 Rev. E or later when installing the DSI-9328-011 Run-on Landing Wearplate Kit on a D205-564-011 Bearpaw Kit installed on a float skid tube. Note that the D205-564-011 Bearpaw Kit must be at CHG 007 or later as stated in Installation Instructions D205-564 Rev. E or later.



### WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI-9328-011 (204)	15.0 lb 6.8 kg	0	0	146.5 in 3.72 m	2198 in-lb 25.3 m-kG
DSI-9328-011 (205/212/412)	15.0 lb 6.8 kg	0	0	159.0 in 4.04 m	2385 in-lb 27.5 m-kG
DSI-9328-011 (222U/230/430)	15.0 lb 6.8 kg	0	0	283.3 in 7.20 m	4250 in-lb 49.0 m-kG

NOTE:  
TORQUE ON THE NUTS SHOULD  
BE LIMITED TO 20 in-lbs

### PARTS LIST

QTY	Part Number	Description
X	DSI-9328-011	RUN-ON LANDING WEARPLATE KIT
2	D3511-041	Wearplate
16	AN4-17A	Bolt
4	*AN4-11A	Bolt
4	*AN970-4	Washer
16	MS21042L4	Nut (or MS21042-4)

\* Parts used only when the D205-564-011 kit is installed with floats

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
APPROVED <b>[Signature]</b> BY: D. SHEPHERD (DE # 02)	
DATE:	07.03.07
CERT. NO.:	SH96-42 / SH01-56
ISSUE NO.:	3 / 1

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\*109349\*

Page 1

November-20-13 1:15:29 PM

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Accept

\*N900040100\*

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Stop \*NS2\*

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Process Plan:

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Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

DSI 9328

Rev B

100

0.00

\*100\*

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP DSI 9328 CHG002

MLJ 13-11-20

110

Pick Kit

0.00

\*110\*

Packaging

Memo

0.00

Packaging

120

QC4- 100% Inspect kits for completeness

0.00

\*120\*

QC

Memo

0.00

Quality Control